PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q79967

Tisna TJIPTAHARDJA, et al.

Appln. No.: Not Assigned

Confirmation No.: Not Assigned

Group Art Unit: Not Assigned

Filed: February 27, 2004

Examiner: Not Assigned

For:

A SATELLITE COMPRISING MEANS FOR TRANSFERRING HEAT FROM A SHELF

SUPPORTING EQUIPMENT TO RADIATOR PANELS

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.:

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicants do not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 28,703

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 $\begin{array}{c} \text{WASHINGTON OFFICE} \\ 23373 \end{array}$

CUSTOMER NUMBER

Date: February 27, 2004

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Substitute fo	r Form	1449 A	&	B/PTO	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1

Сотр	olete if Known
Application Number	Not Assigned
Confirmation Number	Not Assigned
Filing Date	February 27, 2004
First Named Inventor	Tisna TJIPTAHARDJA
Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	Q79967

			U.S.	PATENT DOCU	JMENTS	
		Document Number				
Examiner Initials*	Cite No. ¹	Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US 6,073,887	Α	06/13/2000	Hosick	
		US 5,699,982	A	12/23/97	Daugherty	
		US				
	-	US				
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			F	OREIGN PA	ATENT DOCUM	ENTS	
Examiner Cit	Cite	Fo	Foreign Patent Document		Publication Date	Name of Patentee or	~ 6
Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)		Applicant of Cited Document	Translation ⁶
		EP	0 780 295	A2	06/25/97	HE Holdings, Inc. dba Hughes Electronics	Yes
		EP	0 780 301	Al	06/25/97	HE Holdings, Inc. dba Hughes Electronics	Yes
		EP	0 776 827	A1	06/04/97	HE Holdings, Inc. dba Hughes Electronics	Yes
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.